

**District Construction Engineers' Meeting**  
**September 16, 2015**  
**10:15 AM – 2:35 PM**  
**Orlando Urban Office**  
**Agenda**

**New/Recurring Business:**

**1) 10:15 AM – 10:15 AM Introductions and Agenda Overview**

Roll call acknowledging those in attendance. An overview of the meeting agenda will be provided.

*Attendees Present were:*

*D1 – Jon Sands*

*D2 – Carrie Stanbridge, Travis Humphries*

*D3 – Ed Hudec, Tim Hendrix*

*D4 – Carolyn Gish, Deb Ihsan*

*D5 – John Tyler, Amy Scales, Jennifer Smith*

*D6 – Mario Cabrera, Heidi Solaun-Dominguez*

*D7 – Bill Jones, Megan Arasteh*

*TP – Pete Nissen*

*CO – David Sadler, Jason Watts, Paul Martin, Rich Hewitt, Larry Ritchie, Suzannah Ray*

*FHWA: Nick Finch*

**2) 10:15 AM – 11:00 AM CPR Issues (David Sadler)**

SCO will facilitate a discussion of CPR issues which have arisen since the previous meetings. Districts may bring forward any CPR issues which need to be addresses.

*Summary Notes: Photos were shown of turf that was accepted and rejected. Both should have been rejected. Weed control should be clear in contracts. Competitors are looking at what is being accepted.*

**Contract Start Time and the Installation of MOT Advanced Warning Post Mounted Signs (David Sadler)**

Discuss the timeframe of advance warning post mounts installation.

*Summary Notes: Districts were polled to determine if contractors were allowed to install the signs before starting contract time. SCO will look into the insurance requirements for allowing installation of work zone signs up to a week before*

*construction begins. If acceptable, guidelines would have to be provided. SCO will work with the Comptroller to determine when contract time begins.*

#### **Differences between districts on requirement for end diaphragms on bridges (David Sadler)**

One district has a preference to include end diaphragms on bridges even though Design Criteria doesn't require them.

*Summary Notes: Contractor asked a bid question which prompted the discussion.*

#### **Use of precast, prestressed pile splices as production piles (David Sadler)**

One district said that using is acceptable, when others would not allow.

*Summary Notes: County has job that crosses the Turnpike. The production pile was rejected since it was spliced. It was later determine this was not a spliced pile.*

#### **Thermoplastic vs Paint (Carrie Stanbridge)**

*Summary Notes: Put back into construction? We are finally accepting?*

#### **Move bonus date due to Tropical Storm Erika (John Tyler)**

*Summary Notes: Two districts have been asked to move bonus dates due to the storm and are working with Legal.*

#### **What is the purpose of the change in Site Manager? Recovery Date (Carolyn Gish)**

*Summary Notes: Recovery and weather days were discussed. Site Manager codes pay items incorrectly on Non Federal Aid jobs and automatically assigns numbers. The system doesn't allow it to be entered correctly.*

### **3) 11:00 AM – 11:05 AM Specification Updates (David Sadler)**

SCO will provide an overview of recent Specification changes. Districts may bring forward any proposed specification changes.

<http://www2.dot.state.fl.us/programmanagement/Development/IndustryReview.aspx>

*Summary Notes: David reviewed proposed changes to the following specifications:*

1050810 Contractor Quality Control

5210200      *Concrete Barriers, Traffic Railing, and Parapets*  
5360206      *Guardrail*  
4250021      *Precast Prestressed Concrete Construction*

**4) 11:05 AM – 11:06 AM CPAM Updates (David Sadler)**

SCO will provide an overview of recent CPAM changes. Districts may bring forward any proposed specification changes. Implementation of any recently completed CPAM updates will be voted on by the group as applicable.

*Summary Notes: David provided an overview of changes to CPAM.*

*5.12 Final “As-Built” Plans Process: Needs to be updated again after Bluebeam training is complete.*

*11.4 Adjustments: Editing is almost complete and will be out for review shortly. SCO is looking to eliminate some of the administrative manuals.*

**5) 11:06 AM – 12:05 PM; 1:20 PM – 1:33 PM Process Reviews – Lessons Learned (David Sadler)**

SCO will present highlights of recently completed Process Reviews. Opportunities for improvements and best practices will be presented to the group.

*Summary Notes: David highlighted recent asphalt, geotechnical, and earthwork reviews. Quality Control should be checking tack breaks twice a day instead of once a day. SMO and SCO should marry reports together and provide one report. Overall good pavement operations.*

*Discussed various contractor performance.*

*SCO is developing a one stop website for e-Construction. Pilot projects with mobile devices are underway. Finishing the workflows on Project Solve Sharepoint site. Districts are concerned with the issues they are facing. Project Solve is not functioning the way it should be and Districts feel full time people focused only on Project Solve are required to meet the July 2016 drop date.*

*Industry has requested that temperatures be changed for asphalt placement. Lower temperatures bring weather days. DCE’s will have an ongoing discussion on these weather days and granting effective work days. Weekends were never intended to be work days.*

*Problems are happening when Operation Centers are making decisions without going through the organizational structure with direct reports to the Directors of*

*Operations. Lines of communication should be followed and sent up to David for approval.*

**6) 1:33 PM – 1:46 PM Consultants using Tablet Computers for Inspectors (John Tyler)**

Discuss the training plans for digital signatures and Project Solve for in house construction, design, project management and CEI's as well as Contractors.

*Summary Notes: John expressed concern of the disconnect between the Department and Industry of the needs/requirements for software. SCO will look into the CEI scope of services for hybrid contracts requiring inspectors to have mobile devices.*

**7) 1:46 PM – 1:51 PM Warranty for Traffic Control Devices (David Sadler)**

SCO to discuss paying for traffic control devices and ensure the warranty is received before final payment.

*Summary Notes: Transferring product warranties and final acceptance was discussed. SCO has a memo in regards to specification 608 manufactured warranty provisions and will distribute to the group.*

**8) 1:51 PM – 2:00 PM Lane Closure Information System (David Sadler)**

SCO to discuss the pilot project for the Statewide LCIS which is set to release the week of 9/14/15 beginning in District 1.

*Summary Notes: Districts were polled regarding policies for lane closures during holidays. Some shut all operations down while others allow working during the holidays. Jon Sands to provide an update at the next meeting of the pilot project in D1.*

**WALK-ON ITEMS:**

**1) 2:00 PM – 2:08 PM Vehicle Detection (Mario Cabrera)**

Vehicle detection use, how effective is it, and what devices work? Are they being maintained?

*Summary Notes: Districts are seeing issues with performance of video detection, interpretation, payment, and product use. Emphasis is total detection during the life of the project. SCO to look into this further.*

**2) 2:08 PM – 2:16 PM Railroad Issues (Carrie Stanbridge)**

A few of the districts are having major issues with railroad.

*Summary Notes: Can't get any commitment from railroads about work windows and what work is allowable. The Department rail contact is Todd Gruenemeir. SCO to check into this.*

**3) 2:16 PM – 2:17 PM RCS Training (Jennifer Smith)**

Is RCS training available?

*Summary Notes: The RCS training assessment procedure was discussed. Districts are having issues. David informed the group that the procedure was reviewed and revised by SCO.*

**4) 2:17 PM – 2:20 PM CCD Event (Carolyn Gish)**

*Summary Notes: Carolyn gave the group a heads up into the CCD issue with EEO late on getting budget authority to spend the federal dollars.*

**5) 2:20 PM – 2:24 PM Request for Equitable Adjustment (Bill Jones)**

*Summary Notes: If contractor is requesting money, Department should be requiring the contractor to certify it.*

**6) 2:24 PM – 2:34 PM Special Council to Visit the Districts (Jason Watts)**

*Summary Notes: Jason asked the DCE's about their interest in having General Counsel go to the districts to meet and discuss issues. All DCE's are in favor of this.*

**Next DCE Meeting – October 26, 2015**

Submit agenda items to Suzannah Ray by October 16, 2015